

12/07/01  
j1064 U.S. PTO

12-18-01

844047238

PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. LO25-009

First Inventor or Application Identifier Joachim Schroeder et al.

Title System For Flushing At Least One Internal Space Of An Objective

Express Mail Label No. EL844047238US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Specification [Total Pages 14]
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3.  Drawing(s) (35 U.S.C. 113) [Total Sheets 1]
4. Oath or Declaration [Total Pages 4]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
    - i.  DELETION OF INVENTOR(S)
      - Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

**NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

5.  Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7.  Assignment Papers (cover sheet & document(s))
8.  37 C.F.R. § 3.73(b) Statement  Power of  
(when there is an assignee)  Attorney
9.  English Translation Document (if applicable)
10.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS  
Citations
11.  Preliminary Amendment
12.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
  - \* Small Entity  Statement filed in prior application
13.  Statement(s)  Status still proper and desired  
(PTO/SB/09-12)
14.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15.  Other: Check \_\_\_\_\_

16. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 021567  
(Insert Customer No. or Attach bar code label here) or  Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	George G. Grigel	Registration No. (Attorney/Agent)	31,166
Signature			Date 12/07/01

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10020561-12007041  
1964 U.S. PTO

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<b>FEE TRANSMITTAL</b> <b>for FY 2002</b>		<b>Complte if Known</b>	
Patent fees are subject to annual revision.		Application Number	Not Yet Assigned
		Filing Date	December 7, 2001
		First Named Inventor	Joachim Schroeder et al
		Examiner Name	Unknown
		Group Art Unit	Unknown
		Attorney Docket No.	LO25-009
TOTAL AMOUNT OF PAYMENT		(\$ 908.00)	

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																									
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <b>23-0925</b></p> <p>Deposit Account Name <b>Wells St. John Roberts, Gregory &amp; Matkin</b></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td>00.00</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td>00.00</td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td>00.00</td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for ex parte reexamination</td> <td>00.00</td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td>00.00</td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td>00.00</td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td>00.00</td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td>Extension for reply within second month</td> <td>00.00</td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>460</td> <td>Extension for reply within third month</td> <td>00.00</td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218</td> <td>720</td> <td>Extension for reply within fourth month</td> <td>00.00</td> </tr> <tr> <td>128</td> <td>1,960</td> <td>228</td> <td>980</td> <td>Extension for reply within fifth month</td> <td>00.00</td> </tr> <tr> <td>119</td> <td>320</td> <td>219</td> <td>160</td> <td>Notice of Appeal</td> <td>00.00</td> </tr> <tr> <td>120</td> <td>320</td> <td>220</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td>00.00</td> </tr> <tr> <td>121</td> <td>280</td> <td>221</td> <td>140</td> <td>Request for oral hearing</td> <td>00.00</td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td>00.00</td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - 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late filing fee or oath	00.00	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	00.00	139	130	139	130	Non-English specification	00.00	147	2,520	147	2,520	For filing a request for ex parte reexamination	00.00	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	00.00	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	00.00	115	110	215	55	Extension for reply within first month	00.00	116	400	216	200	Extension for reply within second month	00.00	117	920	217	460	Extension for reply within third month	00.00	118	1,440	218	720	Extension for reply within fourth month	00.00	128	1,960	228	980	Extension for reply within fifth month	00.00	119	320	219	160	Notice of Appeal	00.00	120	320	220	160	Filing a brief in support of an appeal	00.00	121	280	221	140	Request for oral hearing	00.00	138	1,510	138	1,510	Petition to institute a public use proceeding	00.00	140	110	240	55	Petition to revive - unavoidable	00.00	141	1,280	241	640	Petition to revive - unintentional	00.00	142	1,280	242	640	Utility issue fee (or reissue)	00.00	143	460	243	230	Design issue fee	00.00	144	620	244	310	Plant issue fee	00.00	122	130	122	130	Petitions to the Commissioner	00.00	123	50	123	50	Processing fee under 37 CFR 1.17(q)	00.00	126	180	126	180	Submission of Information Disclosure Stmt	00.00	581	40	581	40	Recording each patent assignment per property (times number of properties)	00.00	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	00.00	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	00.00	179	740	279	370	Request for Continued Examination (RCE)	00.00	169	900	169	900	Request for expedited examination of a design application	00.00	Other fee (specify) _____		SUBTOTAL (3) (\$ 00.00)	
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SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	George G. Grigel	Registration No. (Attorney/Agent)	31,166	Telephone 509-624-4276
Signature	Dec 7, 2001			

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 10/020,561  
Filing Date ..... December 7, 2001  
Inventor ..... Joachim Schroeder et al.  
Assignee ..... Carl-Zeiss-Stiftung  
Group Art Unit ..... Unknown  
Examiner ..... Unknown  
Attorney's Docket No. .... LO25-009  
Title: System For Flushing At Least One Internal space of An Objective

POWER TO INSPECT AND COPY

To: Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

I hereby authorize Sunny Downs to inspect the above-identified application and to make copies thereof.

Respectfully submitted,

LORENZ & KOLLEGEN

Date: 2-11-02

By:

  
D. Brent Kenady  
Reg. No. 40,045  
Wells St. John P.S.  
601 W. First Avenue, Suite 1300  
Spokane, WA 99201-3828  
(509) 624-4276